

## Annual Milk Production, Disposition & Income, 2004

**IOWA:** Milk production totaled 3,843 million pounds for 2004, up 0.9 percent from 2003. The average number of milk cows was 193 thousand head, down eight thousand head from a year earlier. Production per cow was 19,912 pounds, up 957 pounds from 2003. The value of milk produced increased to \$626 million from the 2003 value of \$488 million.

**UNITED STATES:** Milk production increased 0.2 percent in 2004 to 170.8 billion pounds. The rate per cow, at 18,957 pounds, was 197 pounds above 2003. The annual average number of milk cows on farms, at 9.01 million head, was 73,000 head less than 2003.

Cash receipts from marketings of milk during 2004 totaled \$27.4 billion, 29 percent above 2003. Producer returns averaged \$16.13 per hundredweight, 29 percent above 2003. Marketings totaled 170 billion pounds, 0.2 percent above 2003. Marketings include whole milk sold to plants and dealers and milk sold directly to consumers.

An estimated 1.11 billion pounds of milk were used on farms where produced, 1.3 percent less than 2003. Calves were fed 87 percent of this milk, with the remainder consumed in producer households.

### Milk Cows, Production, and Value of Production, 2003-2004

State	Milk Cows <sup>1</sup>		Milk Per Cow <sup>2</sup>		Milk Production <sup>2</sup>		Value of Milk Produced <sup>3,4</sup>	
	2003 <sup>5</sup>	2004	2003 <sup>5</sup>	2004	2003 <sup>5</sup>	2004	2003 <sup>5</sup>	2004
	Thousands		Pounds		Million pounds		1,000 Dollars	
California	1,688	1,725	20,993	21,139	35,437	36,465	4,032,731	5,371,295
Illinois	111	107	18,441	18,486	2,047	1,978	247,687	310,546
<b>Iowa</b>	<b>201</b>	<b>193</b>	<b>18,955</b>	<b>19,912</b>	<b>3,810</b>	<b>3,843</b>	<b>487,680</b>	<b>626,409</b>
Minnesota	473	463	17,459	17,499	8,258	8,102	1,057,024	1,353,034
Missouri	129	122	14,620	15,139	1,886	1,847	237,636	302,908
Wisconsin	1,256	1,241	17,728	17,796	22,266	22,085	2,872,314	3,732,365
U.S.	9,083	9,010	18,760	18,957	170,394	170,805	21,381,324	27,549,413

<sup>1</sup> Average number during year. Excludes heifers not yet fresh. <sup>2</sup> Excludes milk sucked by calves. <sup>3</sup> Value at average returns per 100 pounds of milk in combined marketings of milk and cream. <sup>4</sup> Includes value of milk fed to calves. <sup>5</sup> Revised

### May Milk Production

**IOWA:** Milk production in Iowa in May totaled 339 million pounds, down 1.2 percent from May 2004. The average number of milk cows, 186 thousand head, was 9,000 head below May 2004. Production per cow averaged 1,820 pounds, sixty pounds higher than production levels one year ago.



The April revision represented an increase of 0.3 percent or 35 million pounds from last month's preliminary production estimate.

Production per cow in the 23 major States averaged 1,754 pounds for May, 62 pounds above May 2004.

**UNITED STATES:** Milk production in the 23 major States during May totaled 14.2 billion pounds, up 4.4 percent from May 2004. April revised production, at 13.6 billion pounds, was up 3.4 percent from April 2004.

The number of milk cows on farms in the 23 major States was 8.12 million head, 54,000 head more than May 2004, and 9,000 head more than April 2005.

### Milk Cows and Production: By State, May 2004-2005

State	Milk cows <sup>1</sup>		Milk per cow <sup>2</sup>		Milk production <sup>2</sup>		Change from 2004
	2004	2005	2004	2005	2004	2005	
	1,000 head		Pounds		Million pounds		Percent
California	1,720	1,754	1,830	1,875	3,148	3,289	4.5
Illinois	108	104	1,620	1,660	175	173	-1.1
<b>Iowa</b>	<b>195</b>	<b>186</b>	<b>1,760</b>	<b>1,820</b>	<b>343</b>	<b>339</b>	<b>-1.2</b>
Minnesota	460	455	1,555	1,610	715	733	2.5
Missouri	124	119	1,380	1,390	171	165	-3.5
Wisconsin	1,242	1,233	1,560	1,615	1,938	1,991	2.7
23 State Total <sup>3</sup>	8,064	8,118	1,692	1,754	13,641	14,240	4.4

<sup>1</sup> Includes dry cows. Excludes heifers not yet fresh. <sup>2</sup> Excludes milk sucked by calves. <sup>3</sup> The 23 States are Arizona, California, Colorado, Florida, Idaho, Illinois, Indiana, Iowa, Kansas, Kentucky, Michigan, Minnesota, Missouri, New Mexico, New York, Ohio, Oregon, Pennsylvania, Texas, Vermont, Virginia, Washington, and Wisconsin.